

Title (en)
Modular portable ultrasound systems

Title (de)
Modulare tragbare Ultraschallsysteme

Title (fr)
Systèmes d'ultrasons portables modulaires

Publication
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Application
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Abstract (en)
[origin: WO2005053664A2] The present invention relates to a lightweight, high resolution portable ultrasound system using components and methods to improve connectivity and ease of use. A preferred embodiment includes an integrated system in which the beamformer control circuitry can be inserted into the host computer as a peripheral or within the processor housing. The modular system can include a docking assembly for a cart system having a console to operate the system and house additional communications and peripheral systems.

IPC 8 full level
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US 5205175 A 19930427 - GARZA JOSE A Q [US], et al

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WO 2005053664 A2 20050616; WO 2005053664 A3 20050922; EP 1695113 A2 20060830; EP 2267481 A1 20101229; EP 2267482 A1 20101229; EP 2857861 A2 20150408; EP 2857861 A3 20150429; EP 2857861 B1 20200722; US 10139489 B2 20181127; US 11675073 B2 20230613; US 2005251035 A1 20051110; US 2014071789 A1 20140313; US 2019196011 A1 20190627

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